PETROTM OIL

LUBENZ PREMIUM PLUS PEO

Multigrade Gasoline and Diesel Engine Oil

Product Data Sheet

Product Description

LUBENZ PREMIUM PLUS PEO series are designed with high quality base stocks and advanced technology additive system to provide high level of protection and performance. It works harder than other conventional motor oils by continuously preventing dirt and sludge build-up and reduces engine noise. This product meets the requirements of most car manufacturers and is suitable for use in both gasoline and diesel, naturally aspirated or turbo charged engines, operating in all round seasons and adapted to vehicles equipped with catalytic converters running on unleaded fuels.

Features & Benefits

- Superior protection against viscosity and thermal breakdown.
- Excellent detergency and dispersancy.
- Superior sludge protection for greater engine reliability.
- Enhanced wear protection and improved engine cleanliness.
- Easier cold starts and improved fuel economy compared to mono-grade engine oils.

Specifications

LUBENZ PREMIUM PLUS PEO meets or exceeds following International and Builder specifications:

- API SL, SJ,SG, SF, CF, CD, SH, SC/CC, SD/CC, SE/CC, SF/CC, SG/CD
- ACEA A3/B3
- MB Approval 229.1
- Volkswagen VW 505 00

Application

LUBENZ PREMIUM PLUS PEO is suitable for use in following:

- Automotive gasoline and diesel engines.
- Passenger cars, SUVs, light trucks and vans.
- Moderate duty LPG vehicles.
- Naturally aspirated or turbo-charged engines.
- Fuel injected or indirect injection diesel engines fitted with blow-by recirculation systems.

Typical Characteristics

LUBENZ PREMIUM PLUS PEO	Test Method	Units	20W-40	20W-50	50
Density @ 15 ^{0}C	ASTM D 4052	gm/cc	0.888	0.890	0.904
Viscosity @ 100 ^{0}C	ASTM D 445	cSt	14.30	20.4	21.6
Viscosity @ 40 ^{0}C	ASTM D 445	cSt	107	175	260
Viscosity Index	ASTM D 2270	-	137	136	100
Pour Point	ASTM D 97	°C	-30	-30	-24
Flash Point (COC)	ASTM D 92	°C	230	236	242
Total Base Number	ASTM D 2896	mg KOH/g	7.8	7.8	7.8
Phosphorous	ASTM D 4951	% wt	0.098	0.098	0.98
CCS Viscosity	ASTM D 5293	cP	6020 @ -15 °C	6060 @ -15 °C	N/A

The above figures are typical of blends with normal production tolerance and do not constitute a specification.